

SÉRIE 74 - 4/10, 6/10 ET 8/10

4/10, 6/10 and 8/10 4-wire direct-buried distribution cables - 74 series

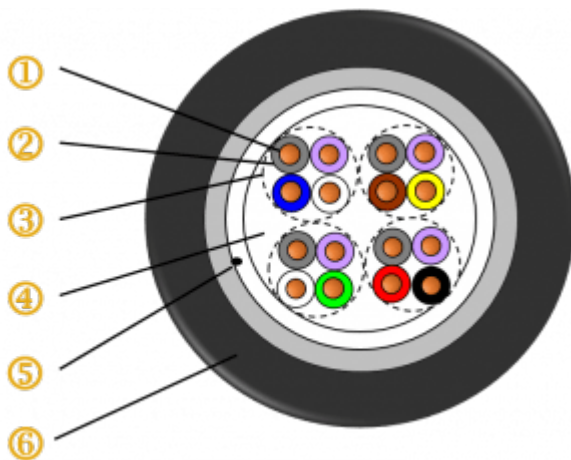
BENEFITS

- ACOME's 74 series direct-burial cables have been used for decades, with tens of millions of kilometres of wire installed, in fixed Telecom networks in France, Africa and the Middle East.
- From the outset, these cables have satisfied the highest quality transmission requirements. They still provide very high speed transmission for ADSL, ADSL2+ and VDSL protocols of Internet Service Providers (ISPs).

APPLICATIONS

- The 74 series network cables have been designed for direct-burial or duct installation in Telecom distribution networks.
- They are used for transport between distributors and sub-distributors, as well as for distribution between sub-distributors and connection points.
- Longitudinal waterproofing is ensured by a synthetic jelly with a very high dropping point.
- These 4/10, 6/10 and 8/10 cables have fibre counts of 8 to 1792 pairs depending on the copper conductor cross-section.

GENERAL CHARACTERISTICS



1. Conductor: Red copper wire
2. Insulation: Solid polyethylene or double layer
3. Assembly: 4-wire stars
4. Waterproofing: Gel with high dropping point
5. Shielding: Tinned copper continuity wire / corrugated aluminium tape
6. Outer jacket: Black HD polyethylene

General

Item code	Range	Assembly	Number of pairs	Diameter of the conductor	Marking	Colour code
R03460	74	4-wire stars	20 p.	4/10	ACOME	Std
R03470	74	4-wire stars	14 p.	4/10	ACOME	Std
R03480	74	4-wire stars	28 p.	4/10	ACOME	Std
R03490	74	4-wire stars	56 p.	4/10	ACOME	Std
R03500	74	4-wire stars	112 p.	4/10	ACOME	Std
L05290	74	4-wire stars	168 p.	4/10	ACOME	Std
R03510	74	4-wire stars	224 p.	4/10	ACOME	Std
R03920	74	4-wire stars	448 p.	4/10	ACOME	Std
R03930	74	4-wire stars	896 p.	4/10	ACOME	Std
R03940	74	4-wire stars	1792 p.	4/10	ACOME	Std
R03520	74	4-wire stars	20 p.	6/10	ACOME	Std
R03530	74	4-wire stars	14 p.	6/10	ACOME	Std
R03540	74	4-wire stars	28 p.	6/10	ACOME	Std
R03550	74	4-wire stars	56 p.	6/10	ACOME	Std
R03560	74	4-wire stars	112 p.	6/10	ACOME	Std
L05310	74	4-wire stars	168 p.	6/10	ACOME	Std
R03570	74	4-wire stars	224 p.	6/10	ACOME	Std
R03950	74	4-wire stars	448 p.	6/10	ACOME	Std
R03960	74	4-wire stars	896 p.	6/10	ACOME	Std
M18260	74	4-wire stars	20 p.	8/10	ACOME	Std
R03580	74	4-wire stars	14 p.	8/10	ACOME	Std
R03590	74	4-wire stars	28 p.	8/10	ACOME	Std
R03600	74	4-wire stars	56 p.	8/10	ACOME	Std
R03610	74	4-wire stars	112 p.	8/10	ACOME	Std
R03620	74	4-wire stars	224 p.	8/10	ACOME	Std

Color code

CODE COULEUR

Quartes	Couleur du fil isolé			
	Paire 1		Paire 2	
	Fil 1	Fil 2	Fil 1	Fil 2
1	Gris	Blanc	Incolore	Bleu
2	Gris	Jaune	Incolore	Marron
3	Gris	Noir	Incolore	Rouge
4	Gris	Vert	Incolore	Blanc
5	Gris	Bleu	Incolore	Jaune
6	Gris	Marron	Incolore	Noir
7	Gris	Rouge	Incolore	Vert
8	Orange	Blanc	Violet	Bleu
9	Orange	Jaune	Violet	Marron
10	Orange	Noir	Violet	Rouge
11	Orange	Vert	Violet	Blanc
12	Orange	Bleu	Violet	Jaune
13	Orange	Marron	Violet	Noir
14	Orange	Rouge	Violet	Vert

Les câbles sont fabriqués à partir de faisceaux de 7 ou 14 quartes, repérés par guirlandages colorés : Blanc, Bleu, Jaune, Marron, Noir, Rouge, Vert et Violet.

NORMS AND STANDARDS

General

UTE C 93-526 & UTE C 93 - 527 -1; Compliant with the European ROHS 2002/95/EC directive

RECOMMENDATIONS

Storage and installation

The cables are supplied with protective wrapping that must be maintained until the product has been fully used.